ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

1050 Connecticut Avenue, NW

Suite 400

Washington, DC 20036-5339 Telephone: (202) 857-6000 Facsimile: (202) 638-4810

Docket Number: 107355-00099

Date: December 24, 2003

**Customer Number: 004372** 

Mail Stop: Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title):

**ON-BOARD ANTENNA** 

By (Inventors):

Satoru KOMATSU (Saitama, Japan), Hiroshi KURIBAYASHI (Saitama, Japan), Tomoyuki FUKUMARU (Saitama, Japan), Hiroshi IIJIMA (Osaka, Japan), Hideaki OSHIMA (Osaka, Japan), Tatsuo MATSUSHITA (Ibaraki, Japan)

- 19 pages of Specification/Claims 1-7/Abstract are attached.
- Formal drawings (Figs. 1-8; 3 sheets) are attached.
- Two Declarations and Powers of Attorney are attached.
- Priority of <u>Japanese</u> Application Number <u>2002-379993</u> filed <u>December 27, 2002</u>, is claimed under 35 U.S.C. §119.
- An Information Disclosure Statement is attached, with Form PTO-1449, and 1 reference.
- An Assignment of the invention to HONDA MOTOR CO., LTD. and NIPPON SHEET GLASS COMPANY, LTD is attached, with Form PTO-1595 and a check for \$40.00.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE		مدينة فعز		
TOTAL CLAIMS	7 - 20	= 0		
INDEP CLAIMS	2 - 3	= 0		
☐ MULTIPLE DEPENDENT CLAIMS				

	RATE	FEE	<u>OR</u>
	5 %	\$ 385	<u>OR</u>
	x 9 =	\$	<u>OR</u>
	x 43 =	\$	<u>OR</u>
	+145 =	\$	<u>OR</u>
•	TOTAL	\$	<u>OR</u>
			-

LARGE ENTITY				
RATE F		ΞE		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 770			
x 18	\$	0		
x 86	\$	0		
+290	\$	0		
TOTAL	\$ 77	'0		

冈 Check number 370750 in the amount of \$810.00 (\$770.00 for the Filing Fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300.

Respectfully submitted,

Registration Number 25,895